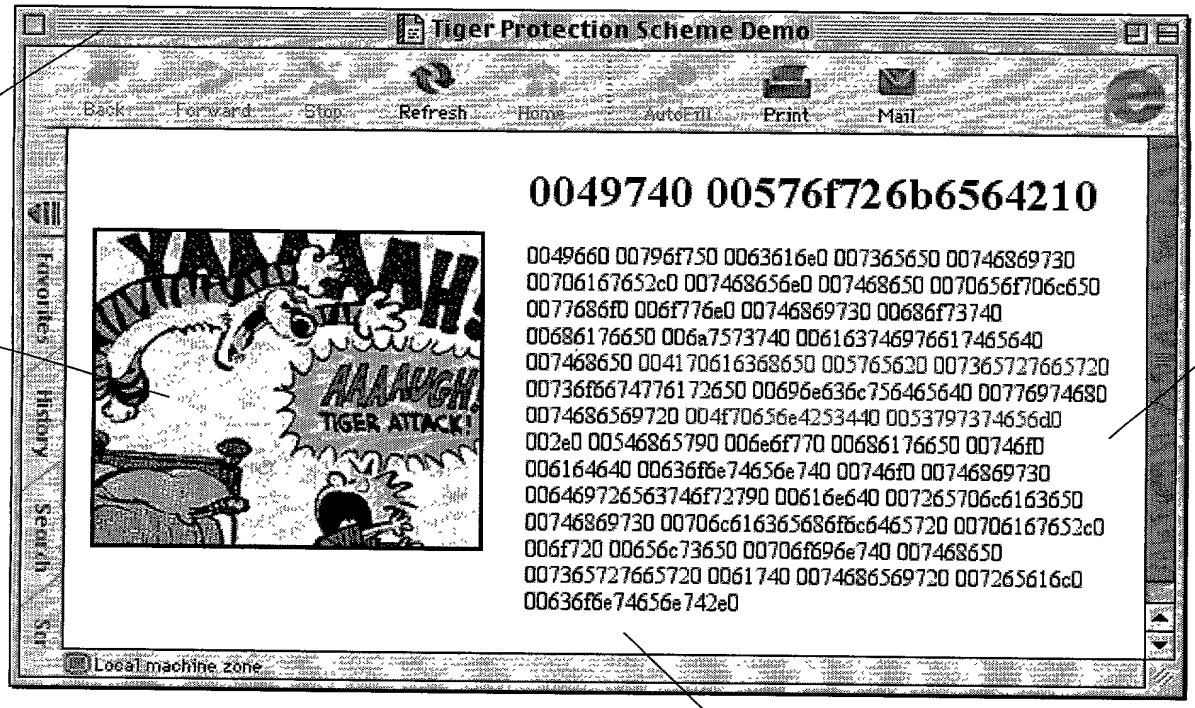
Tiger Protection Scheme Demo
Back
Forward
Stop
Refresh
Home
AutoFill
Print
Mail
Favorites
History
Search
Local machine zone
0049740 00576f726b6564210
0049660 00796f750 0063616e0 007365650 00746869730
00706167652c0 007468656e0 007468650 0070656f706c650
0077686f0 006f776e0 00746869730 00686f73740
00686176650 006a7573740 006163746976617465640
007468650 00417061636865 005765620 007365727665720
00736f667477617265 00696e636c756465640 00776974680
0074686569720 004f70656e4253440 0053797374656d0
002e0 00546865790 006e6f770 00686176650 00746f0
006164640 00636f6e74656e740 00746f0 00746869730
006469726563746f72790 00616e640 007265706c6163650
00746869730 00706c616365686f6c6465720 00706167652c0
006f720 00656c73650 00706f696e740 007468650
007365727665720 0061740 0074686569720 007265616c0
00636f6e74656e742e0
110
130
140
120

FIG. 1A

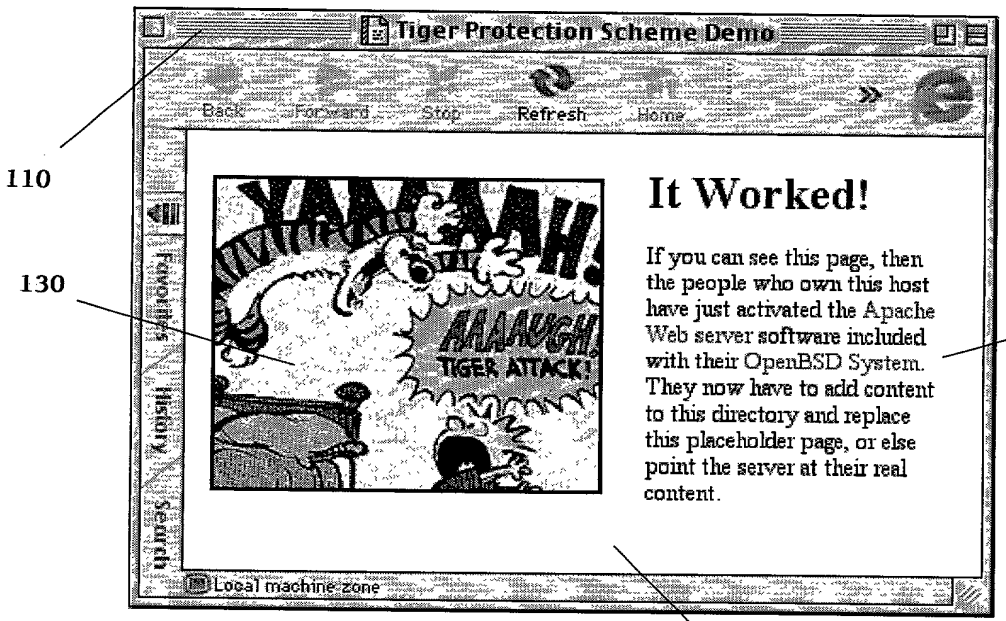
Tiger Protection Scheme Demo
Back
Forward
Stop
Refresh
Home
Favorites
History
Search
Local machine zone
It Worked!
If you can see this page, then the people who own this host have just activated the Apache Web server software included with their OpenBSD System. They now have to add content to this directory and replace this placeholder page, or else point the server at their real content.
110
130
150
120

FIG. 1B

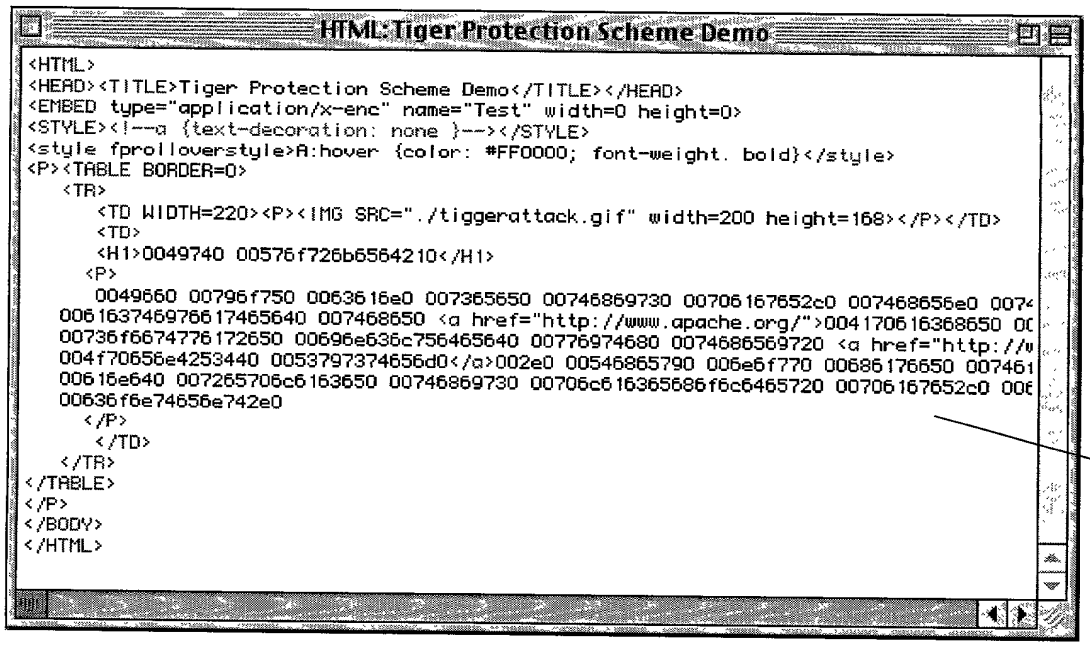
HTML:Tiger Protection Scheme Demo
<HTML>
<HEAD><TITLE>Tiger Protection Scheme Demo</TITLE></HEAD>
<EMBED type="application/x-enc" name="Test" width=0 height=0>
<STYLE><!--a {text-decoration: none }--></STYLE>
<style fprolloverstyle>A:hover {color: #FF0000; font-weight. bold}</style>
<P><TABLE BORDER=0>
<TR>
<TD WIDTH=220><P><IMG SRC="./tiggerattack.gif" width=200 height=168></P></TD>
<TD>
<H1>0049740 00576f726b6564210</H1>
<P>
0049660 00796f750 0063616e0 007365650 00746869730 00706167652c0 007468656e0 007
00616374697661746564 007468650 0041706163686650 00
00736f6674776172650 00696e636c756465640 00776974680 0074686569720 <a href="http://w
004f70656e4253440 0053797374656d0002e0 00546865790 006e6f770 00686176650 007461
00616e640 007265706c6163650 00746869730 00706c616365686f6c6465720 00706167652c0 006
00636f6e74656e742e0
</P>
</TD>
</TR>
</TABLE>
</P>
</BODY>
</HTML>
160

FIG. 1C

Tiger Protection Scheme Demo
110
Back
Forward
Stop
Refresh
Home
Favorites
History
Search
Local machine zone
170

FIG. 1D

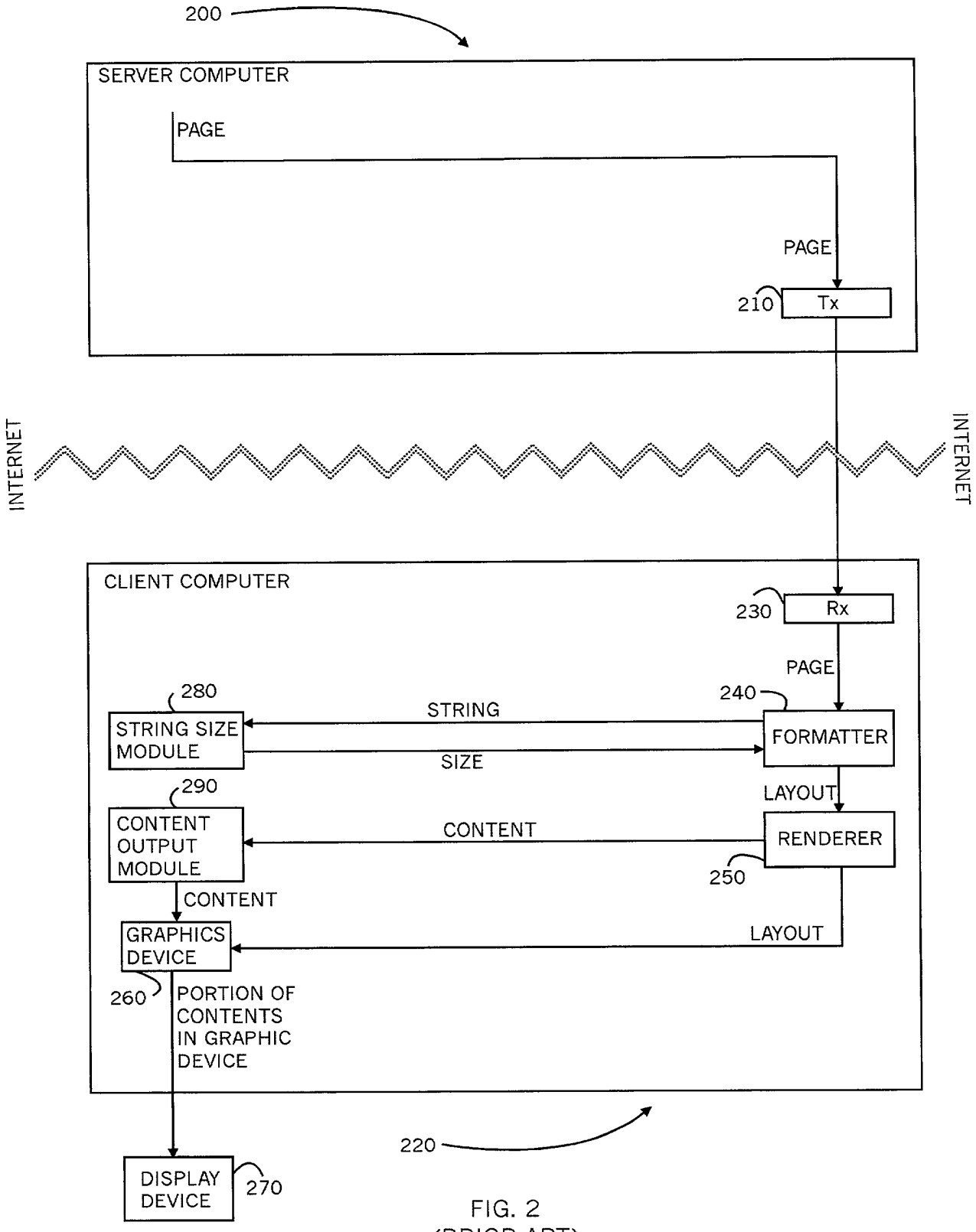

FIG. 2
(PRIOR ART)

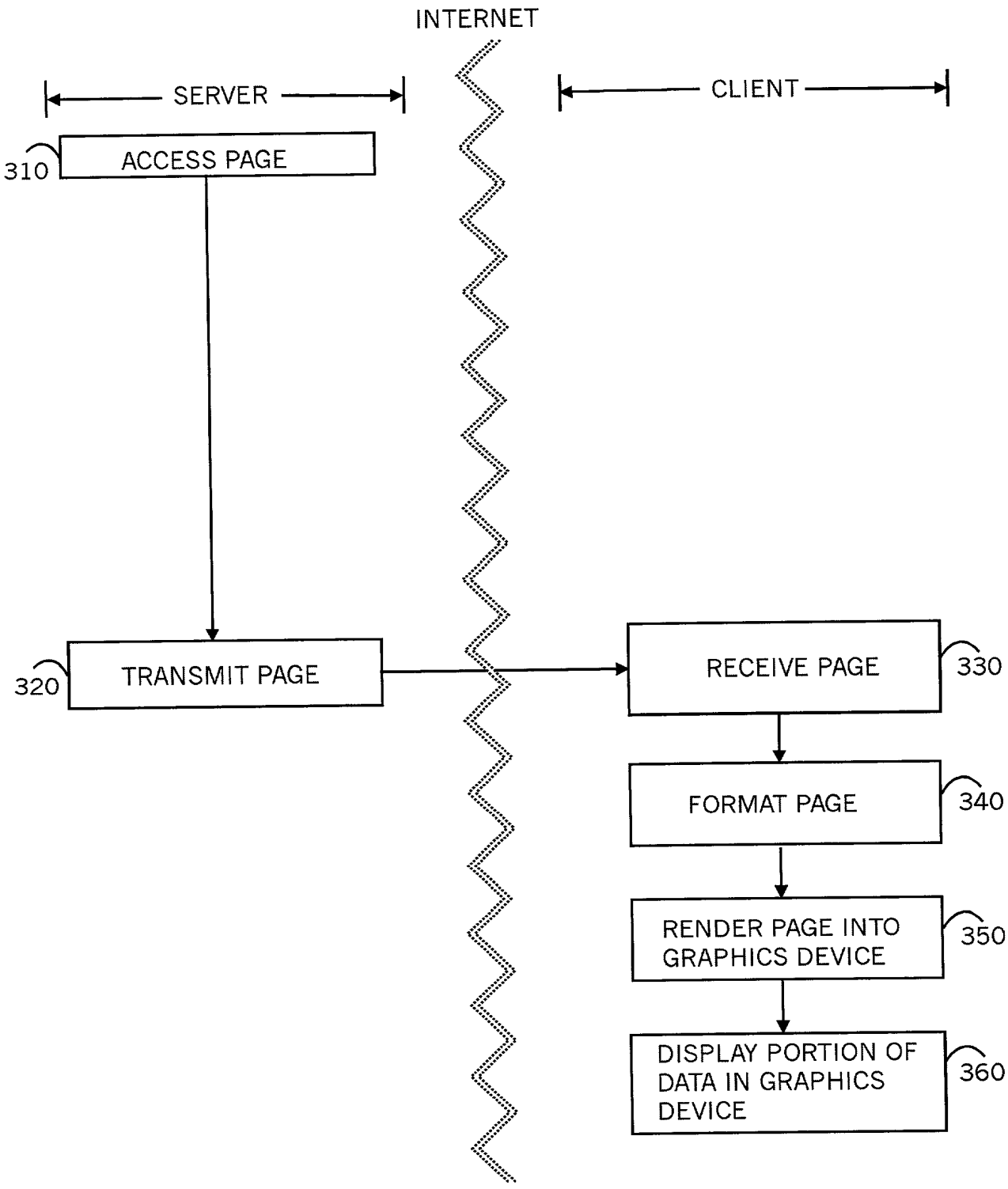

FIG. 3
(PRIOR ART)

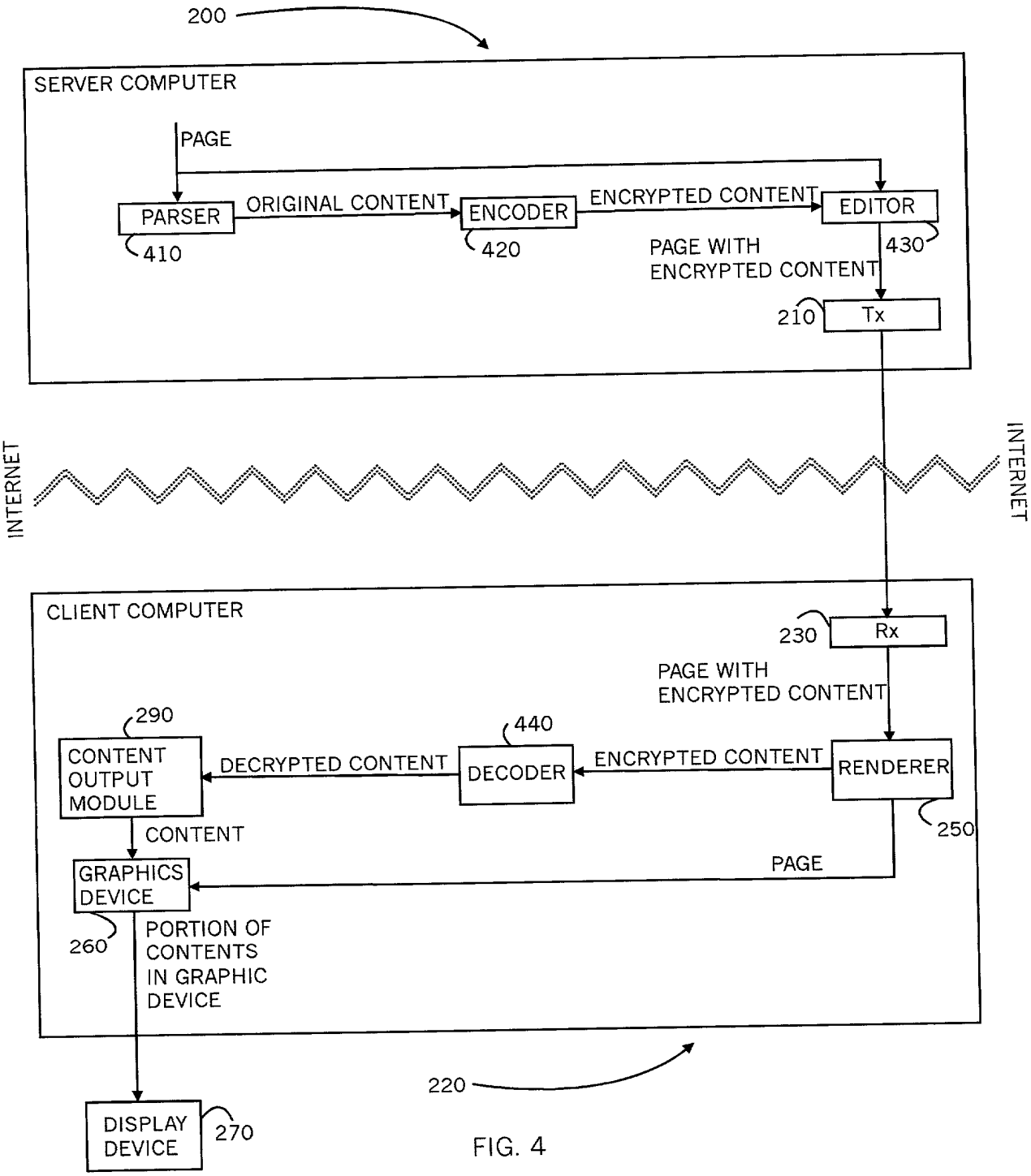
200
SERVER COMPUTER
PAGE
PARSER
410
ORIGINAL CONTENT
ENCODER
420
ENCRYPTED CONTENT
EDITOR
430
PAGE WITH
ENCRYPTED CONTENT
210
Tx
INTERNET
INTERNET
CLIENT COMPUTER
230
Rx
PAGE WITH
ENCRYPTED CONTENT
290
CONTENT
OUTPUT
MODULE
DECRYPTED CONTENT
440
DECODER
ENCRYPTED CONTENT
RENDERER
250
CONTENT
GRAPHICS
DEVICE
PAGE
260
PORTION OF
CONTENTS
IN GRAPHIC
DEVICE
220
DISPLAY
DEVICE
270

FIG. 4

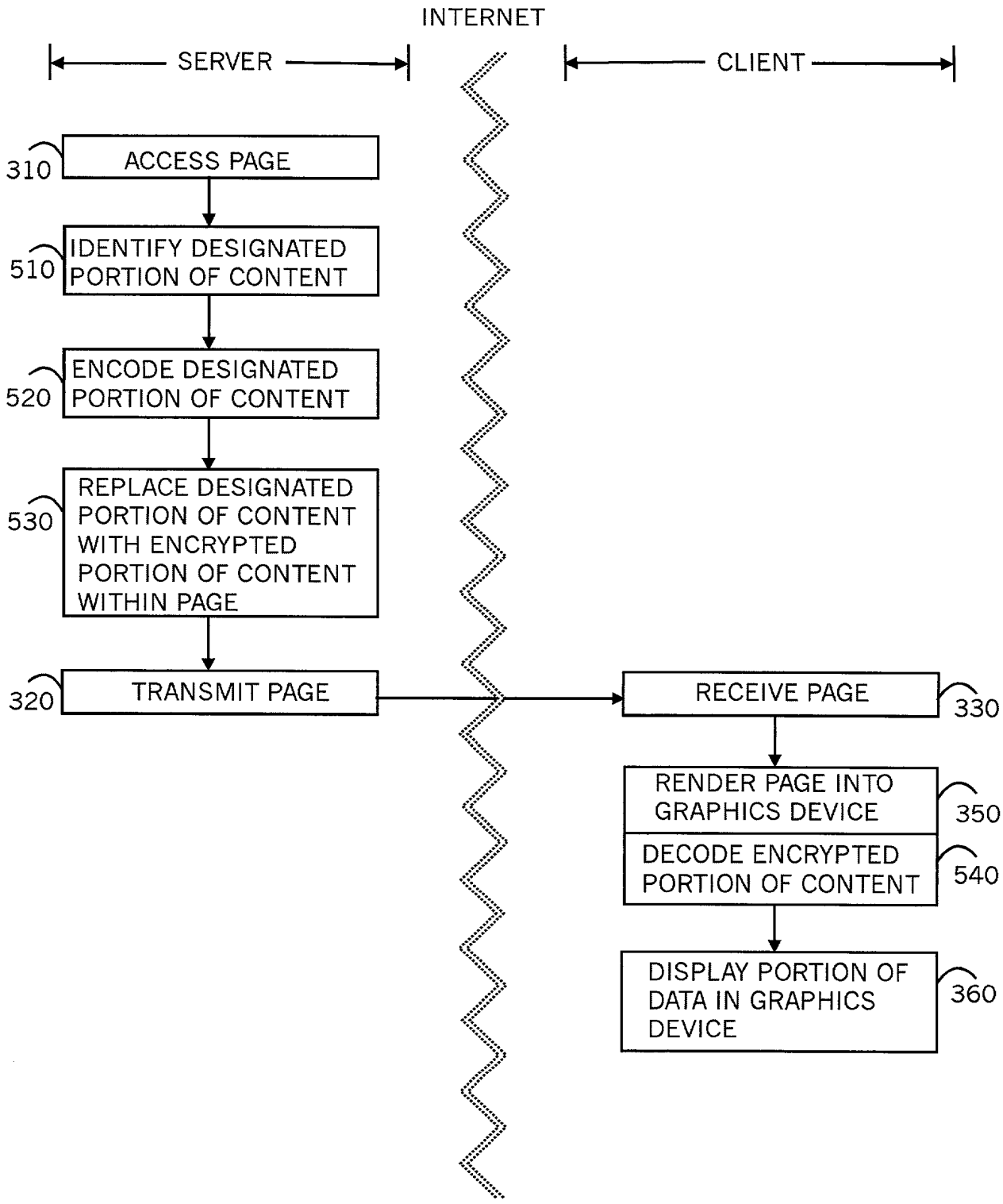
INTERNET
SERVER
CLIENT
310
ACCESS PAGE
510
IDENTIFY DESIGNATED PORTION OF CONTENT
520
ENCODE DESIGNATED PORTION OF CONTENT
530
REPLACE DESIGNATED PORTION OF CONTENT WITH ENCRYPTED PORTION OF CONTENT WITHIN PAGE
320
TRANSMIT PAGE
RECEIVE PAGE
330
RENDER PAGE INTO GRAPHICS DEVICE
350
DECODE ENCRYPTED PORTION OF CONTENT
540
DISPLAY PORTION OF DATA IN GRAPHICS DEVICE
360

FIG. 5

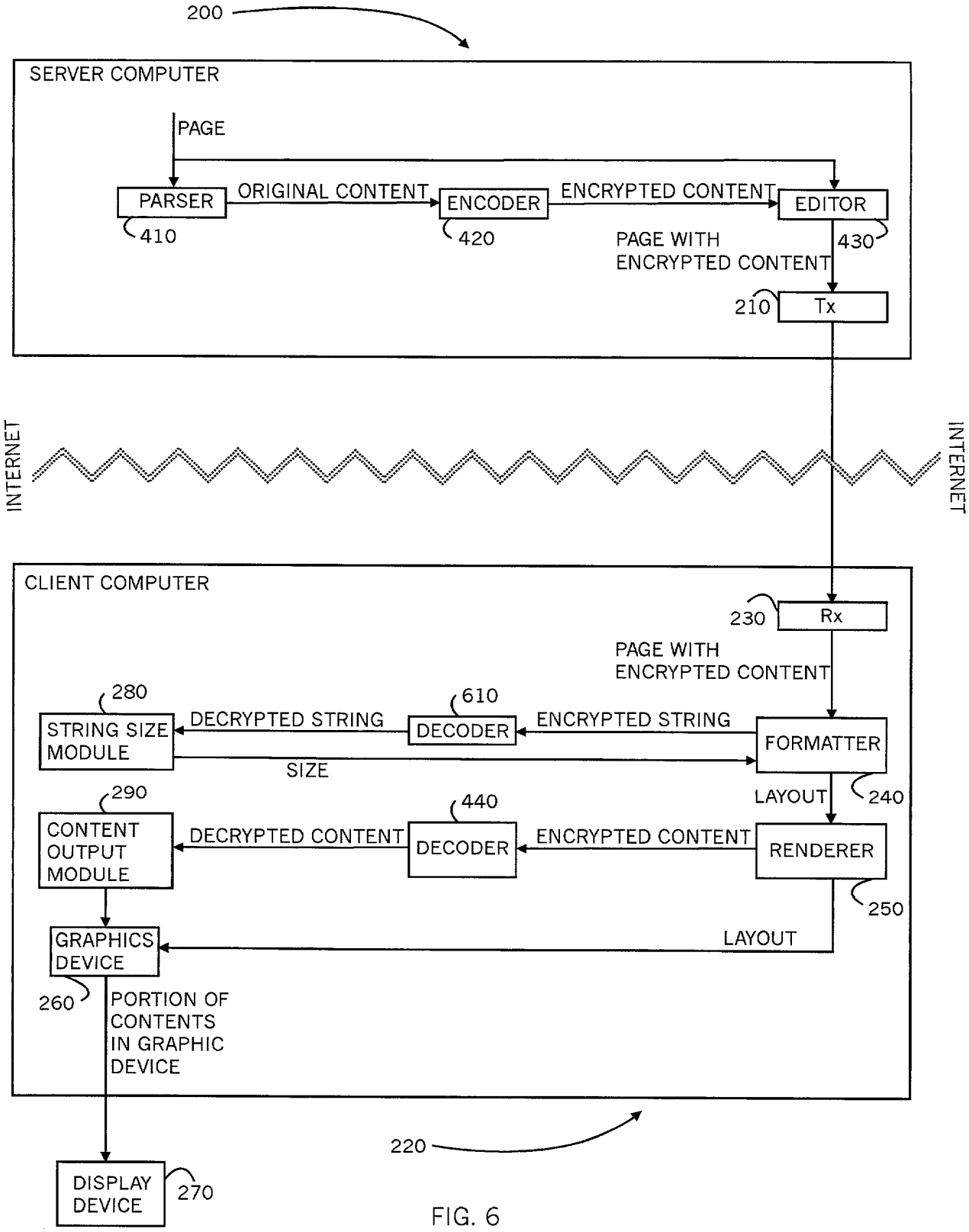
200
SERVER COMPUTER
PAGE
PARSER
410
ORIGINAL CONTENT
ENCODER
420
ENCRYPTED CONTENT
EDITOR
430
PAGE WITH ENCRYPTED CONTENT
210
Tx
INTERNET
INTERNET
CLIENT COMPUTER
230
Rx
PAGE WITH ENCRYPTED CONTENT
280
STRING SIZE MODULE
DECRYPTED STRING
610
DECODER
ENCRYPTED STRING
FORMATTER
SIZE
LAYOUT
240
290
CONTENT OUTPUT MODULE
DECRYPTED CONTENT
440
DECODER
ENCRYPTED CONTENT
RENDERER
250
GRAPHICS DEVICE
LAYOUT
260
PORTION OF CONTENTS IN GRAPHIC DEVICE
220
DISPLAY DEVICE
270

FIG. 6

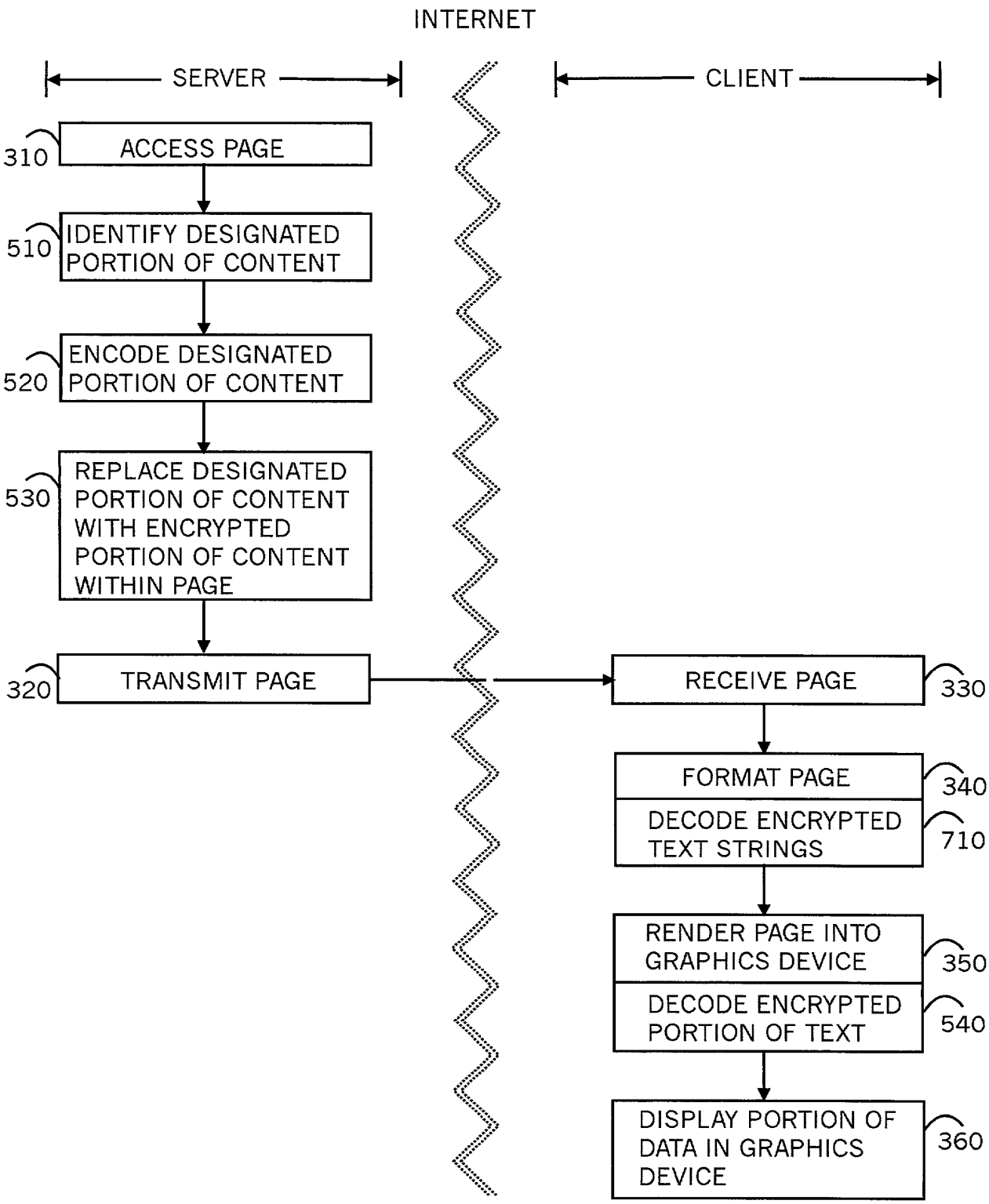
INTERNET
SERVER
CLIENT
310
ACCESS PAGE
510
IDENTIFY DESIGNATED PORTION OF CONTENT
520
ENCODE DESIGNATED PORTION OF CONTENT
530
REPLACE DESIGNATED PORTION OF CONTENT WITH ENCRYPTED PORTION OF CONTENT WITHIN PAGE
320
TRANSMIT PAGE
RECEIVE PAGE
330
FORMAT PAGE
340
DECODE ENCRYPTED TEXT STRINGS
710
RENDER PAGE INTO GRAPHICS DEVICE
350
DECODE ENCRYPTED PORTION OF TEXT
540
DISPLAY PORTION OF DATA IN GRAPHICS DEVICE
360

FIG. 7